

Detailed Facility Report

Facility Summary

BALDOR ELECTRIC COMPANY
70 REEMS CREEK RD., WEAVERVILLE,
NC 28787

FRS (Facility Registry Service) ID:

110000351681

EPA Region: 04

Latitude: 35.68395

Longitude: -82.56557

Locational Data Source: FRS

Industry:

Indian Country: N

Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CAA	--	--	--	--	--	--	--	--	--	--
CWA	1	10/02/2018	No Violation Identified	0	0	--	--	--	--	--
RCRA	2	10/20/2020	No Violation Identified	0	0	--	--	--	--	--

Regulatory Information

Clean Air Act (CAA): No Information
Clean Water Act (CWA): Minor, Permit Admin Continued (NCG030070)
Resource Conservation and Recovery Act (RCRA): Active LQG (NCD097359657)
Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): 15436111
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): 28787RLNCLREEMS
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000351681					N	35.68395	-82.56557
EIS	CAA	15436111					N	35.6842	-82.5675
ICIS-NPDES	CWA	NCG030070	Minor: General Permit Covered Facility	Admin Continued		05/31/2021	N	35.6847	-82.5666
TRI	EP313	28787RLNCLREEMS	Toxics Release Inventory	Last Reported for 2019			N	35.68472	-82.56483
RCRAInfo	RCRA	NCD097359657	LQG	Active (H)			N	35.682879	-82.566965

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110000351681	BALDOR ELECTRIC COMPANY	70 REEMS CREEK RD., WEAVERVILLE, NC 28787	Buncombe County

System	Statute	Identifier	Facility Name	Facility Address	Facility County
EIS	CAA	15436111	BALDOR ELECTRIC COMPANY	70 REEMS CREEK ROAD, WEAVERVILLE, NC 28787	Buncombe County
ICIS-NPDES	CWA	NCG030070	ABB MOTORS AND MECHANICAL	70 REEMS CREEK RD, WEAVERVILLE, NC 287879211	Buncombe County
TRI	EP313	28787RLNCLREEMS	ABB MOTORS & MECHANICAL INC	70 REEMS CREEK RD, WEAVERVILLE, NC 28787	Buncombe County
RCRAInfo	RCRA	NCD097359657	ABB MOTORS AND MECHANICAL INC	70 REEMS CREEK ROAD, WEAVERVILLE, NC 28787	Buncombe County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	28787RLNCLREEMS	3566	Speed Changers, Drives, And Gears
TRI	28787RLNCLREEMS	3568	Power Transmission Equipment
ICIS-NPDES	NCG030070	3568	Power Transmission Equipment
NPDES	NCG030070	3568	Power Transmission Equipment

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
NCG030070	401	General provisions

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
EIS	15436111	335312	Motor and Generator Manufacturing
TRI	28787RLNCLREEMS	333613	Mechanical Power Transmission Equipment Manufacturing
RCRAInfo	NCD097359657	333613	Mechanical Power Transmission Equipment Manufacturing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CWA	NCG030070	ICIS-NPDES	Inspection/Evaluation	Base Program - Evaluation	State	10/02/2018	
RCRA	NCD097359657	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	10/20/2020	No Violations Or Compliance Issues Were Found
<i>RCRA</i>	<i>NCD097359657</i>	<i>RCRAInfo</i>		<i>COMPLIANCE ASSISTANCE VISIT</i>	<i>State</i>	<i>10/14/2020</i>	<i>No Violations Or Compliance Issues Were Found</i>
RCRA	NCD097359657	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	02/02/2018	No Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
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Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	NCG030070	No	03/31/2021	0	06/25/2021
RCRA	NCD097359657	No	06/26/2021	0	06/25/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source ID: NCG030070)		04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/25/21
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Undetermined
	Quarterly Noncompliance Report History													

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: NCD097359657)		07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
No data records returned															

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
060101050903	Reems Creek		No	No		Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
NC	2018	NC6-87-(10)	Reems Creek	Good - With Restoration Plan			Fully Supporting			

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
NC	2018	NC6-87(1)	Reems Creek	Good - With Restoration Plan			Fully Supporting			

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
No data records returned				

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

Air Pollutant Report TRI Pollution Prevention Report

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
28787RLNCLREEMS	2019	7	0	0			7	179,516
28787RLNCLREEMS	2018	11	0	0			11	220,963
28787RLNCLREEMS	2017	9	0	0			9	227,018
28787RLNCLREEMS	2016	9	0	0			9	172,149
28787RLNCLREEMS	2015	8	1	0			9	169,616
28787RLNCLREEMS	2014	8	1	1			9	176,501
28787RLNCLREEMS	2013	8	1	0			9	188,678
28787RLNCLREEMS	2012	7	2	0			9	240,544
28787RLNCLREEMS	2011	8	1	1			9	235,891
28787RLNCLREEMS	2010	65	2	1			67	201,501

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

[illegible]

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	24.5
Ozone	20.6
NATA Diesel PM	41.8
NATA Air Toxics Cancer Risk	24.2
NATA Respiratory Hazard Index (HI)	25.5
Traffic Proximity	48.3
Lead Paint Indicator	20.2
Superfund Proximity	14.9
Risk Management Plan (RMP) Proximity	33.6
Hazardous Waste Proximity	15.7
Wastewater Discharge Proximity	28.7

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and

longitude listed below are correct. EPA’s spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons (U.S. Census)	--
Population Density	0/sq.mi.
Percent Minority	--
Households in Area	5,924
Housing Units in Area	--
Total Persons (ACS (American Community Survey))	14,382
Households on Public Assistance	49
Persons With Low Income	3,788
Percent With Low Income	28%

Geography	
Radius of Selected Area	3 mi.
Center Latitude	35.68395
Center Longitude	-82.56557
Land Area	--
Water Area	--

Income Breakdown - Households (%)	
Less than \$15,000	537 (9.06%)
\$15,000 - \$25,000	430 (7.26%)
\$25,000 - \$50,000	1,632 (27.54%)
\$50,000 - \$75,000	1,112 (18.76%)
Greater than \$75,000	2,215 (37.38%)

Age Breakdown - Persons (%)	
Children 5 years and younger	--
Minors 17 years and younger	--
Adults 18 years and older	--
Seniors 65 years and older	--

Race Breakdown - Persons (%)	
White	--
African-American	--
Hispanic-Origin	--
Asian/Pacific Islander	--
American Indian	--
Other/Multiracial	--

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	417 (3.74%)
9th through 12th Grade	466 (4.18%)
High School Diploma	2,292 (20.56%)
Some College/2-year	3,000 (26.91%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	4,975 (44.62%)